

# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ ) 854.00

## Complete if Known

Application Number  
Filing Date December 18, 2000  
First Named Inventor John Zaharychuk  
Examiner Name  
Group/Art Unit  
Attorney Docket No. 3239P089

JCS29 U.S. PTO  
09/739731  
12/18/00

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 02-2666

Deposit Account Name Blakely, Sokoloff, Taylor & Zafman LLP

☒ Charge Any Additional Fee(s) Required Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

☐ Applicant claims small entity status. See 37 CFR 1.27.

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Code	Code		
101	201	Utility filing fee	710.00
106	206	Design filing fee	
107	207	Plant filing fee	
108	208	Reissue filing fee	
114	214	Provisional filing fee	

SUBTOTAL (1) (\$) 710.00

### 2. EXTRA CLAIM FEES

Large Entity	Small Entity	Extra Claims	Fee from below	
Code	Code			
103	203	9	18.00	\$144.00
102	202	40	80.00	
104	204	135		
109	209	40		
110	210	9		

Multiple Dependent

\*\*or number previously paid, if greater, For Reissues, see below

Large Entity	Small Entity	Fee Description
Code	Code	
103	203	9 Claims in excess of 20
102	202	40 Independent claims in excess of 3
104	204	135 Multiple Dependent claim, if not paid
109	209	40 **Reissue independent claims over original patent
110	210	9 **Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 144.00

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Code	Code		
105	205	65 Surcharge - late filing fee or oath	
127	227	25 Surcharge - late provisional filing fee or cover sheet.	
139	239	130 Non-English specification	
147	247	2,520 For filing a request for reexamination	
112	212	920* Requesting publication of SIR prior to Examiner action	
113	213	1,840* Requesting publication of SIR after Examiner action	
115	215	55 Extension for response within first month	
116	216	195 Extension for response within second month	
117	217	445 Extension for response within third month	
118	218	695 Extension for response within fourth month	
128	228	945 Extension for response within fifth month	
119	219	155 Notice of Appeal	
120	220	155 Filing a brief in support of an appeal	
121	221	135 Request for oral hearing	
138	238	1,510 Petition to institute a public use proceeding	
140	240	55 Petition to revive - unavoidable	
141	241	620 Petition to revive - unintentional	
142	242	620 Utility issue fee (or reissue)	
143	243	220 Design issue fee	
144	244	300 Plant issue fee	
122	222	130 Petitions to the Commissioner	
123	223	130 Petitions related to provisional applications	
126	226	180 Submission of Information Disclosure Stmt	
581	281	40 Recording each patent assignment per property (times number of properties)	
146	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	249	355 For each additional invention to be examined (37 CFR § 1.129(b))	
179	279	355 Request for Continued Examination (RCE)	
169	269	900 Request for expedited examination of a design application	

Other fee (specify)

Other fee (specify)

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## SUBMITTED BY

Name (Print/Type) Eric T. King

Registration No. (Attorney/Agent)

44,188

Telephone

(714) 557-3800

Signature

Date

12/15/00

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PTO/SB/05 (11-00)  
Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

3239P089

First Inventor

John Zaharychuk

Title

METHOD AND APPARATUS FOR DYNAMIC OPTIMIZATION OF A

Express Mail Label No.

EL466330652US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 30]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 5]
5. Oath or Declaration [Total Pages 5]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. § 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: .....

Prior application Information: Examiner .....

Group/Art Unit: .....

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**

☒ Customer Number of Bar Code Label



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Name

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Name (Print/Type)

Eric T. King

Registration No. (Attorney/Agent)

44,188

Signature

Date

12/15/00

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